PATENT AND TRADEMARK OFFICE		SERIAL NO.
	12062	09/701,963
INFORMATION DISCLOSURE	APPLICANT	
STATEMENT BY APPLICANT	HEIKE WILD ET AL	
(Use Several Shees if necessary)	FILING DATE	GROUP ART UNIT
/ %	December 5, 2000	NOT ASSIGNED
(37 CFR 1.98(b)) (APR 0 9 2002 %)	EXAMINER	
	NOT ASSIGNED	

U.S. PATENT DOCUMENTS

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EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
MOB	5,398,630	3/21/95	SKAARUP ET AL			
MOB	5,359,953	11/1/94	SKAARUP ET AL			
MOB	5,030,488	7/9/91	SOBOLEV			
	4,883,717	11/28/89	KITAMURA ET			0
MOB			AL		APA	
A4. A	4,681,816	7/21/87	HASHIMOTO ET		747	
MOB			AL		Pa	2000
40.00	4,937,125	6/26/90	SANMARTIN ET		7	00%
MOB		L	AL			
MOB	4,680,227	7/14/87	AOYASI ET AL	*		
MOB	5,478,654	12/26/95	HARGIS ET AL			
	4,678,707	7/7/87	SHINOZAKI ET			
MOB			AL			

# FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINE R INITIAL		DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRAN LATIO	
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Examiner: Initial citation considered. Draw a line though citation if not in conformance and n t considered. Include copy of this f rm with next communication t the applicant

### FORM PTO - 1449 (Modified) U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. PATENT AND TRADEMARK OFFICE 12062 09/701,963 INFORMATION DISCLOSURE APPLICANT STATEMENT PA HEIKE WILD ET AL FILING DATE **GROUP ART UNIT** December 5, 2000 NOT ASSIGNED (37 CFR 1.98(b)) **EXAMINER** NOT ASSIGNED

### U.S. PATENT DOCUMENTS

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EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
MOB	5,116,688	5/26/90	MINAMIDA ET AL	-		
MDB	5,106,668	4/21/92	TURNER ET AL	-	RE	
MOB	5,143,790	9/1/92	SATTINGER		APA	
MOB	4,709,781	12/1/87	SCHERZER		77	
MOB	4,978,582	12/18/90	STAMM ET AL			2002
MOR	4,992,323	2/12/91	VOGELESANG ET AL		7	700
MOB	4,942,080	7/17/90	HEVEL ET AL			
MOB	4,739,722	4/26/88	ROGSTAD			
MOB	4,850,297	7/25/89	ROGSTAD			

### FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINE R INITIAL	DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRAN LATIC YES	
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# OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of publication)

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(Use Several Sheets if necessary)	FILING DATE December 5, 2000	GROUP ART UNIT
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# U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
MOB	RE 31,213	4/19/83	BRACHMAN			
MOR	5,647,933	7/15/97	CHRISTENSEN			
MDB	5,437,903	8/1/95	CHRISTENSEN		PA	
MOB	5,542,365	8/6/96	JURISCH ET AL			7.
MOR	5,424,113	6/13/95	RAY ET AL		APA	
MOB	5,218,919	6/15/93	KRULIKOWSKI, III ET AL		7	2002
MOB	5,184,439	2/9/93	WARD		9	
MOB	5,353,502	10/11/94	HATTORI ET AL	*****	A 4	0
MOB	5,477,797	12/26/95	STUART			

# FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINE R INITIAL	DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRAN LATIO	

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EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
MOB	4,756,943	7/12/88	KOLETZKO			
MOB	5,007,225	4/16/91	TEASDALE			
MOB	5,093,204	3/3/92	WATANABE ET AL		D.	
MOB	4,313,996	2/2/82	NEWMAN ET AL	_		
MOB	5,834,082	11/10/9 8	DAY		APR 1	20
MOB	5,899,162	5/4/98	BEAUPREET ET AL		C7>	2002
MDB	5,741,571	4/21/98	BOWERMAN ET AL			90
MDB	5,773,783	6/30/98	BOWERMAN ET AL			
MOB	5,797,235	8/25/98	BOWERMAN ET AL			

# FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINE R INITIAL		DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRAN LATIO	-
MOB	4	EP-B 219 104	11/11/92	EPO			X	
MDB	J	WO-A 00/35746	6/22/00	WORLD			X	
MOB	•	WO-A 00/30930	6/2/00	WORLD			X	
MOB	<b>V</b>	WO-A 00/13890	3/16/00	WORLD				X
MOB	4	EP-A 693 598	11/24/96	EPO			X	

# OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of publication)

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	APPLICANT HEIKE WILD ET AL FILING DATE December 5, 2000 EXAMINER

## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
MOB	5,862,772	1/26/99	YANCEY ET AL		R	
MnB	5,803,004	9/8/99	SWANN ET AL			CA.
MOB	6,009,821	1/4/00	AL-RAMMAH	_	-Ap	
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EXAMINE R INITIAL	DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRAN LATIO	S-
						YES	NO
MOB	WO-A 92/12006 V	7/23/92	WORLD	_			X
MOB	EP-A 108 710 Y	5/16/84	EPO	,			X
MOB	WO-A 00/59718	10/12/00	WORLD			F	X
MOB	WO-A 99/64233 <b>▼</b>	12/16/99	WORLD				X
MOB	WO-A 99/64234 🗸	12/16/99	WORLD				X
Mos	EP-B 754 815	1/22/97	EPO				X
MOR	WO-A 91/19866 ✓	12/26/91	WORLD			X	
MOB	WO-A 94/26585	11/24/94	WORLD			X	
MOB	WO-A 01/12499	2/22/01	WORLD			X	

# OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of publication)

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## **U.S. PATENT DOCUMENTS**

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EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE	
MOB	6,108,998	8/29/00	DUMLAO		2		
MOB	6,070,378	6/6/00	DUMLAO ET AL		11/2		
MOB	4,940,360	7/10/90	WEHOLT		APD		°~
NOB	5,794,402	8/18/98	DUMLAO ET AL			1000	L)
MOB	6,044,607	4/4/00	DUMLAO ET AL		70	2002	
MOB	6,092,350	7/25/00	DUMLAO ET AL				
MOB	6,081,955	7/4/00	DUMLAO ET AL		· · · · · · ·	400	
MOB	4,758,299	6/19/88	BURKE				
MOB	5,198,975	3/30/93	BAKER ET AL				

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINE R INITIAL	DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRAN LATIO	_
MOB	EP-A 1,072,505	1/31/01	EPO			X	
Moß	EP-A 058 970	9/1/82	EPO				X
MOB	EP-B 297 801	1/4/89	EPO			X	
MAS	EP-B 022 665	1/21/81	EPO			X	

# OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of publication)

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(37 CFR 1.98(b))	December 5, 2000	NOT ASSIGNED
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	NOT ASSIGNED	

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EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
MOB	4,673,102	6/16/87	BULLOCK, JR.		DN	
MOB	4,304,080	12/8/81	FREEMAN	-	TEP	
MOB	6,182,409	2/6/01	VISSER		10	1/1/2
MOB	6,170,422	1/9/01	MACANDER ET AL		MPD 1 0	-50
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EXAMINE R INITIAL	DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRAN LATIO	
MOB	EP-B 248 547	12/9/87	EPO			X	
MOB	WO-A 90/01598	2/22/90	WORLD			X	
MARS	 EP-B 521 793	1/7/93	EPO	_			X
MDB	EP-B 559 568	9/8/93	EPO				X
MOB	EP-A 512 183	11/11/92	EPO				X

# OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of publication)

EXAMINER INITIAL		
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